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Total Number of Pages in This Submission

## TRANSMITTAL FORM (to be used for all correspondence after initial filing) Application No. 10/810,444 Filing Date March 26, 2004 First Named Inventor David M. Colleran Art Unit 2123 Examiner Name Unassigned

Attorney Docket Number

4363P005C

ENCLOSURES (check all that apply)					
Fee Transmittal	Form .	Drawing(s)	After Allowance Communication to TC		
Fee Attac	hed	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences		
Amendment / Re	esponse	Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After Fina Affidavits/	l declaration(s)	Petition to Convert a Provisional Application	Proprietary Information		
Extension of Tim	ne Request	Power of Attorney, Revocation Change of Correspondence Address	Status Letter		
Express Abando	nment Request	Terminal Disclaimer	Other Enclosure(s) (please identify below):		
Information Disc	losure Statement	Request for Refund	Return Receipt Postcard.		
X PTO/SB/0	8	CD, Number of CD(s)			
Certified Copy o Document(s)	f Priority	Landscape Table on CD			
Response to Missing Parts/ Incomplete Application  Basic Filing Fee		Remarks			
Declaration/POA  Response to Missing Parts under 37 CFR 1.52 or 1.53					
	SIGNATURE	OF APPLICANT, ATTORNEY, OR AG	ENT		
Firm	Robert B. O'Ro	arke, Reg. No. 46,972			
Individual name	Individual name BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP				
Signature					
Date					
CERTIFICATE OF MAILING/TRANSMISSION					
I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.					
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Signature Shann Date 9-12-2006					

Based on PTO/SB/21 (09-04) as modified by Bakely, Solokoff, Taytor & Zafman (wtr) 11/30/2005. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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## TRANSMITTAL for FY 2005 Patent fees are subject to annual revision. Complete if Known Application Number 10/810,444 Filing Date March 26, 2004 First Named Inventor David M. Colleran Examiner Name Linearing and

Patent fees are subject to annual revision.

First Named Inventor

David M. Colleran

Examiner Name

Unassigned

Art Unit

2123

Attorney Docket No.

4363P005C

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METHO	D OF PAY	MENT (c	heck all	that apply)	
□Check □Credit card □ Money Order ☑None □Other (please identify):					
Deposit A	Account D	eposit Ac	count N	umber: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Za	ıfman LLP
		-		ount, the Director is hereby authorized to: (check all that apply)	
	arge fee(s)			Charge fee(s) indicated below, except for the	filing fee
				underpayment of fee(s)	
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Large Er	ntity	Small	Entity		
Fee	Fee	Fee	Fee	Fee Description	Fee Paid
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1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
2053	130	2053	130	Non-English specification	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1,020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1,080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1,000	2403	500	Request for oral hearing	
1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1460	130	2460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
Other f	ee (spe	cify) S	ubmiss	sion_of_IDS_prior_to_first_Office_Action	0.00
				SUBTOTAL (2) (\$)	0.00

SUBMITTED BY Complete (if applie				
Name (Print/Type)	Robert B. O'Rourke	Registration No. (Attorney/Agent) 46,972	Telephone (408) 720-8300	
Signature			Date 9/2/36	

Docket No.: 4363P005C



the Application of:

DAVID M. COLLERAN, ET AL.

Application No.: 10/810,444

Filed: March 26, 2004

For: Automatic Phase Lock Loop Design Using

**Geometric Programming** 

Unassigned

Art Group: 2123

Examiner:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

-1- 4363P005C

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Date: 9/12/06

Respectfully submitted,

Blakejy, Sokolofe, Taylor & Zafman LLP

Robert B. O'Rourke, Reg. No. 46,972

12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025 Telephone: (408) 720-8300

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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Sheet 1 of

Complete if Known			
Application Number	10/810,444		
Filing Date	March 26, 2004		
First Named Inventor	David M. Colleran		
Art Unit	2123		
Examiner Name	Unassigned		
Attorney Docket Number	4363P005C		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.¹	Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-2004/0172609 A1	09-02-2004	Hassibi, et al.	
		US-			

	FOREIGN PATENT DOCUMENTS					
Examiner Cite No.1	Cito	Foreign Patent Document			Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>3</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		Γ°
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Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 08/11/2003.

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.